

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	149	coefficient adj multiplication and polynomial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 08:04
L2	293	708/492.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 08:01
L3	1	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 08:01
L4	1284	coefficient adj multiplication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 08:03
L5	2	2 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 08:04
L6	149	coefficient adj multiplication and polynomial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 08:04
S1	57	karatsuba	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 13:16

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[Preferences](#)**Web**Results 1 - 10 of about 728,000 for **coefficient multiplication polynomial** . (0.05 seconds)**Polynomial Multiplication**

Polynomial Multiplication. Note that when you multiply two **polynomials** together, their **coefficients** are convolved. To see this, let $p(x)$ denote the m ...
 ccrma.stanford.edu/~jos/mdft/Polynomial_Multiplication.html - 9k -
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[Tutor] Multiplication of polynomials

Make one function that adds two functions, by adding together their **coefficients**. Then you can have the **multiplication** function generate the **polynomials** ...
 mail.python.org/pipermail/tutor/2001-April/005235.html - 10k - [Cached](#) - [Similar pages](#)

[Tutor] Multiplication of polynomials

Do the addition first, and once you've got that, try **multiplication**. ... Based on the **polynomials** I have, the lists of **coefficients** would look like ...
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Polynomial ring - Wikipedia, the free encyclopedia

One can then check that the set of all **polynomials** with **coefficients** in the ring R , together with the addition $+$ and the **multiplication** \cdot mentioned ...
 en.wikipedia.org/wiki/Polynomial_ring - 27k - [Cached](#) - [Similar pages](#)

Polynomial - Wikipedia, the free encyclopedia

In abstract algebra, one may define **polynomials** with **coefficients** in any ring. ...
multiplication, division and comparison are implemented in hardware. ...
 en.wikipedia.org/wiki/Polynomial - 62k - [Cached](#) - [Similar pages](#)

JSTOR: Optimal Multiplication Chains for Computing a Power of a ...

To multiply a **polynomial** P by a **polynomial** Q thus costs $L(P)L(Q)$ monomial multiplications (**coefficient multiplication** plus exponent set addition) plus the ...
 links.jstor.org/sici?sici=0025-5718(197210)26%3A120%3C935%3AOMCFCA%3E2.0.CO%3B2-2 - [Similar pages](#)

Polynomial Multiplication and the FFT

The convolution of two vectors is like the **multiplication** of two **polynomials** in **coefficient** form where the results are wrapped around and added. ...
 www.augustana.ab.ca/~mohrj/courses/2004.winter/csc310/lecture_notes/polymult.html - 12k - [Cached](#) - [Similar pages](#)

[PDF] POLYNOMIAL MULTIPLICATION

File Format: PDF/Adobe Acrobat - [View as HTML](#)

LET Y3 = **POLYNOMIAL MULTIPLICATION** Y1 Y2. NOTE. The first element of the variable is the **coefficient** of the constant term, the second element is the ...
 www.itl.nist.gov/div898/software/dataplot/refman2/ch3/polymult.pdf - [Similar pages](#)

[PDF] Efficient multiplier architecture using optimized irreducible ...

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It's applied to general **polynomial** form which reduce the. number of **coefficient multiplication** and increase adder. However, ...
 ieeexplore.ieee.org/iel5/6630/17685/00818431.pdf - [Similar pages](#)

[PDF] Finite Field Polynomial Multiplication in the Frequency Domain ...

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Multiplication of two **polynomials** is basically the same as the acyclic (linear). convolution